



*ITW*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Mark P. Anstadt et al.

Application No.: 10/607,434

Filing Date: June 26, 2003

Title: SENSOR-EQUIPPED AND  
ALGORITHM CONTROLLED DIRECT  
MECHANICAL VENTRICULAR  
ASSIST DEVICE

) MAIL STOP AMENDMENT

) Group Art Unit: 3766

) Examiner: Frances P. Oropeza

) Confirmation No.: 5213

NINTH  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

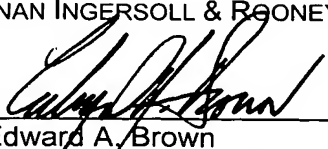
Enclosed is a NINTH Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☒ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- ☐ Charge \$\_\_ to credit card for the fee due. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date March 13, 2007

By:   
Edward A. Brown  
Registration No. 35033

P.O. Box 1404  
Alexandria, VA 22313-1404  
703 836 6620



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                               |   |                              |
|-------------------------------|---|------------------------------|
| In re Patent Application of   | ) |                              |
| Mark P. Anstadt et al.        | ) | Group Art Unit: 3766         |
| Application No.: 10/607,434   | ) | Examiner: Frances P. Oropeza |
| Filed: June 26, 2003          | ) | Confirmation No.: 5213       |
| For: SENSOR-EQUIPPED AND      | ) |                              |
| ALGORITHM CONTROLLED DIRECT   | ) |                              |
| MECHANICAL VENTRICULAR ASSIST | ) |                              |
| DEVICE                        | ) |                              |

**NINTH INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The documents are being submitted after a first Office Action on the merits but prior to the closing of prosecution, therefore under 37 C.F.R. § 1.97(c), a statement is enclosed.

I, the undersigned, hereby state that no item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application and, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three (3) months prior to the filing of this Information Disclosure Statement.

To assist the Examiner, the document is listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. § 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No.02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY PC

Date: March 13, 2007

By: 

Edward A. Brown  
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Alexandria, VA 22313-1404  
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(use as many sheets as necessary)

Sheet 1 of 1

|                      |                        |
|----------------------|------------------------|
| Application Number   | 10/607,434             |
| Filing Date          | June 26, 2003          |
| First Named Inventor | Mark P. Anstadt et al. |
| Examiner Name        | Frances P. Oropeza     |
| Attorney Docket No.  | 1034448-000007         |

## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

## NON-PATENT LITERATURE DOCUMENTS

| Examiner<br>Initials | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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|-----------------------|--|--------------------|--|
| Examiner<br>Signature |  | Date<br>Considered |  |
|-----------------------|--|--------------------|--|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.